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Electronic Patent Application Submission

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EFS ID: 68132

Application ID: 10041678



Title of Invention: QUEUE ARRAY CACHING IN
NETWORK DEVICES

First Named Inventor: Gilbert Wolrich

Domestic/Foreign Application: Domestic Application

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Filing Date: 2002-01-07

SEP 14 2004

Effective Receipt Date: 2004-09-08

Submission Type: Information Disclosure
Statement

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Filing Type:

Confirmation number: 2963

Attorney Docket Number: 10559-610001

Total Fees Authorized: 180.0

Payment Category: Deposit Account

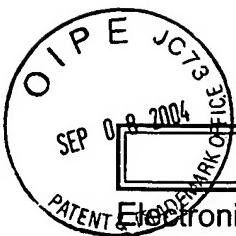
Deposit Account Number: 61050

Deposit Account Name: Scott C. Harris

RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Scott C. Harris,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US

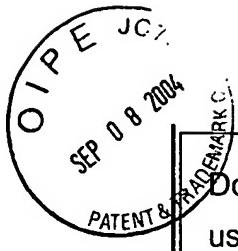
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Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	QUEUE ARRAY CACHING IN NETWORK DEVICES	
Application Number:	10/041678	
Date:	2002-01-07	
First Named Applicant:	Gilbert	
Confirmation Number:	2963	
Attorney Docket Number:	10559-610001	
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Scott C. Harris Registered Number: 32,030	/SCH/	Attorney

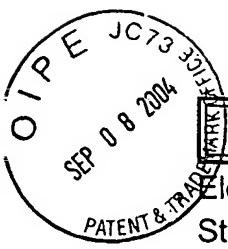


Documents being submitted	Files
us-fee-sheet	10559-610001-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	10559-610001-usidst.xml us-ids.dtd us-ids.xsl
Comments	

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Electronic Version v08
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Title of Invention	QUEUE ARRAY CACHING IN NETWORK DEVICES
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Application Number: 10/041678
Date: 2002-01-07
First Named Applicant: Gilbert Wolrich
Attorney Docket Number: 10559-610001
Art Unit: 2187
Examiner: Christian Chace

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TOTAL FEE AUTHORIZED \$180

Patent fees are subject to annual revisions on or about October 1st of each year.

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Submission Of Information Disclosure Stmt Fee	1806	180	180

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 061050

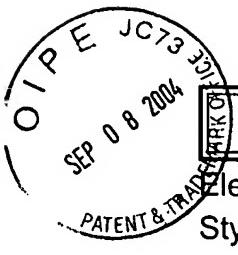
Deposit name: Fish and Richardson P.C.

Deposit authorized name: Scott C. Harris

Signature: /SCH/

Date (YYYYMMDD): 2004-09-08

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

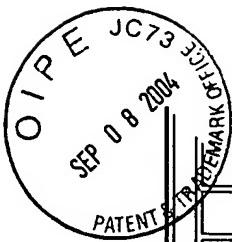
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Title of Invention	QUEUE ARRAY CACHING IN NETWORK DEVICES		
Application Number:	10/041678		
Confirmation Number:	2963		
First Named Applicant:	Gilbert Wolrich		
Attorney Docket Number:	10559-610001		
Art Unit:	2187		
Examiner:	Christian Chace		
Search string:	(3373408 or 3478322 or 3792441 or 3940745 or 4130890 or 4400770 or 4514807 or 4523272 or 4745544 or 4866664 or 5140685 or 5142683 or 5155831 or 5155854 or 5168555 or 5173897 or 5255239 or 5263169 or 5347648 or 5367678 or 5390329 or 5392391 or 5392411 or 5392412 or 5404482 or 5404464 or 5432918 or 5448702 or 5450351 or 5452437 or 5459842 or 5463625 or 5467452 or 6681300 or 6694380 or 6779084 or 20030145159 or 20040039895 or 20040054880 or 20040071152 or 20040073728 or 20040073778 or 20040098496 or 20040109369 or 20030110166 or 20030115347 or 20030131022 or 20030147409 or 20030115426).pn.		
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	09/10/2004 JADD01	00000013 061050	10041678
	01 FC:1806	180.00 DA	

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents.

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3373408	1968-03-12	Ling			
	2	3478322	1969-11-11	Evans			
	3	3792441	1974-02-12	Wymore et al.			
	4	3940745	1976-02-24	Sajeva			
	5	4130890	1978-12-19	Adam			
	6	4400770	1983-08-23	Chan et al.			
	7	4514807	1985-04-30	Nogi			



8	4523272	1985-06-11	Fukunaga et al.
9	4745544	1988-05-17	Renner et al.
10	4866664	1989-09-12	Burkhardt Jr. et al.
11	5140685	1992-08-18	Sipple et al.
12	5142683	1992-08-25	Burkhardt Jr. et al.
13	5155831	1992-10-13	Emma et al.
14	5155854	1992-10-13	Flynn et al.
15	5168555	1992-12-01	Byers et al.
16	5173897	1992-12-22	Schrodi et al.
17	5255239	1993-10-19	Taborn et al.
18	5263169	1993-11-16	Genusov et al.
19	5347648	1994-09-13	Stamm et al.
20	5367678	1994-11-22	Lee et al.
21	5390329	1995-02-14	Gaertner et al.
22	5392391	1995-02-21	Caulk Jr. et al.
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28	5448702	1995-09-05	Garcia Jr. et al.
29	5450351	1995-09-12	Heddes
30	5452437	1995-09-19	Richey et al.
31	5459842	1995-10-17	Begun et al.
32	5463625	1995-10-31	Yasrebi
33	5467452	1995-11-14	Blum et al.
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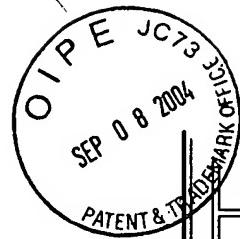
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030145159	2003-07-31	Adiletta et al.			
	2	20040039895	2004-02-26	Wolrich et al.			



3	20040054880	2004-03-18	Bernstein et al.
4	20040071152	2004-04-15	Wolrich et al.
5	20040073728	2004-04-15	Wolrich et al.
6	20040073778	2004-04-15	Adiletta et al.
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8	20040109369	2004-06-10	Wolrich et al.
9	20030110166	2003-06-12	Wolrich et al.
10	20030115347	2003-06-19	Wolrich et al.
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12	20030147409	2003-08-07	Wolrich et al.
13	20030115426	2003-06-19	Rosenbluth et al.

Signature

Examiner Name	Date

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